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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/647,702		08/25/2003	Howard R. Longbrake	35457	2464
116	7590	07/29/2004		EXAMINER	
PEARNE & GORDON LLP				RACHUBA, MAURINA T	
1801 EAST SUITE 1200		EET		ART UNIT	PAPER NUMBER
CLEVELAND, OH 44114-3108				3723	

DATE MAILED: 07/29/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)					
	10/647,702	LONGBRAKE, HOWA	ARD R.				
Office Action Summary	Examiner	Art Unit					
	M Rachuba	3723					
The MAILING DATE of this communication ap Period for Reply	ppears on the cover sheet wi	th the correspondence addre	ess				
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a report of the period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	.136(a). In no event, however, may a reply within the statutory minimum of thirts will apply and will expire SIX (6) MON te, cause the application to become AB	eply be timely filed  y (30) days will be considered timely.  THS from the mailing date of this comm  ANDONED (35 U.S.C. § 133).	nunication.				
Status							
1) Responsive to communication(s) filed on	·						
2a) This action is <b>FINAL</b> . 2b) Thi	s action is non-final.						
) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D	. 11, 453 O.G. 213.					
Disposition of Claims							
4)⊠ Claim(s) <u>1-35</u> is/are pending in the application	า.						
4a) Of the above claim(s) is/are withdra	awn from consideration.						
5) Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.							
7) Claim(s) is/are objected to.							
8)⊠ Claim(s) <u>1-35</u> are subject to restriction and/or	election requirement.						
Application Papers							
9)☐ The specification is objected to by the Examin	er.						
10) The drawing(s) filed on is/are: a) acc	cepted or b) cobjected to b	by the Examiner.					
Applicant may not request that any objection to the	e drawing(s) be held in abeyan	ce. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correct		· •					
11)☐ The oath or declaration is objected to by the E	xaminer. Note the attached	Office Action or form PTO-	152.				
Priority under 35 U.S.C. § 119							
<ul> <li>12) Acknowledgment is made of a claim for foreign</li> <li>a) All</li> <li>b) Some * c) None of:</li> <li>1. Certified copies of the priority documen</li> <li>2. Certified copies of the priority documen</li> <li>3. Copies of the certified copies of the priority documen</li> <li>application from the International Burea</li> </ul>	ts have been received. ts have been received in Ap prity documents have been	pplication No	age				
* See the attached detailed Office action for a list	, , , , , , , , , , , , , , , , , , , ,	received.					
Attachmont/c)							
Attachment(s)  Notice of References Cited (PTO-892)	4) Intention S	ummary (PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s	)/Mail Date					
<ul> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date</li> </ul>	) 5)  Notice of In 6)  Other:	formal Patent Application (PTO-15	2)				

## **DETAILED ACTION**

## Election/Restrictions

1. Claim 1 is generic to a plurality of disclosed patentably distinct species comprising figure 4; figure 5; figure 6, figure 7, figure 8, figure 10, figure 11, figure 12, figure 13, figure 15. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species, even though this requirement is traversed.

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 2. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to M Rachuba whose telephone number is 703-308-1361. The examiner can normally be reached on Monday-Thursday from 8:30 AM to 3:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Hail, can be reached on (703) 308-2687. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published

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applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

M. Rachuba Primary Patent Examiner 28-Jul-04

